

KLAAS, LAW, O'MEARA & MALKIN, P.C.

ATTORNEYS & COUNSELORS

WILLIAM P. O'MEARA
JAY K. MALKIN
MICHAEL A. GOODWIN
NELLIE C. KAUFMAN
GUY K. CLINGER
ROBERT W. NELSON
JOSEPH J. KELLY (OF COUNSEL)
BRUCE G. KLAAS (OF COUNSEL)
RICHARD D. LAW (1919-1981)

1999 BROADWAY, SUITE 2225
DENVER, COLORADO 80202
TELEPHONE (303) 298-9888
FACSIMILE (303) 297-2266
E-MAIL: ADMIN@KLAASLAW.COM

PATENTS
TRADEMARKS
COPYRIGHTS
LICENSES
TRADE SECRETS
UNFAIR COMPETITION
INFRINGEMENTS
SEARCHES

RECEIVED
CENTRAL FAX CENTER

MAR 10 2005

DATE: March 10, 2005

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME: United States Patent Office FAX NO.: (703) 872-9306

LOCATION: United States Patent Office

FROM: Robert W. Nelson, Esq. - KLAAS, LAW, O'MEARA & MALKIN, P.C.

RE: U.S. Patent Application Serial No. 09/773,026
Response
Examiner: Sumati Lefkowitz
Our Ref.: HP-803

TOTAL NO. OF PAGES (Including Transmittal Sheet) -16-

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL IMMEDIATELY.

OFFICE: (303) 298-9888

FAX: (303) 297-2266

COMMENTS: Please find enclosed Transmittal (in duplicate), Response (13 pages)
and Fax Cover Sheet.

CONFIDENTIALITY NOTICE

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message solely to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately via telephone and return the original message to us at the above address via the U.S. Postal Service. Thank you.

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10008006-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert D. Thompson et al.

Confirmation No.: 5499

Application No.: 09/773,026

Examiner: Sumati Lefkowitz

Filing Date: Jan. 31, 2001

Group Art Unit: 2112

Title: POSITION SENSING DEVICE HAVING A MOVABLE PHOTOSENSING ELEMENT

Mail Stop AF
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment
() New fee as calculated below
() No additional fee
() Other: _____
- () Petition to extend time to respond
() Supplemental Declaration

(fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	21	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 873-8306 on Mar 10, 2005. Number of pages: 16

Typed Name: Kelyn Black

Signature: Kelyn Black

Respectfully submitted,

Robert D. Thompson et al.

By *Robert W. Nelson*

Robert W. Nelson, Esq.

Attorney/Agent for Applicant(s)
Reg. No. 37,898

Date: Mar. 10, 2005

Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10008006-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert D. Thompson et al.

Confirmation No.: 5499

Application No.: 09/773,026

Examiner: Sumati Lefkowitz

Filing Date: Jan. 31, 2001

Group Art Unit: 2112

Title: POSITION SENSING DEVICE HAVING A MOVABLE PHOTOSENSING ELEMENT

Mail Stop AF
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	21	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 673-9306 on Mar 10, 2005
Number of pages: 16

Typed Name: Kalyn Black

Signature: Kalyn Black

Respectfully submitted,

Robert D. Thompson et al.

By

Robert W. Nelson, Esq.

Attorney/Agent for Applicant(s)
Reg. No. 37,898

Date: Mar. 10, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

MAR 10 2005

In Re Application of:

Robert D. Thompson et al.

Serial No.: 09/773,026

Filed: January 31, 2001

For: POSITION SENSING DEVICE
HAVING A MOVABLE
PHOTOSENSING ELEMENT

Group Art Unit: 2112

Examiner: Sumati Lefkowitz

Atty. Docket: 10008006-1

RESPONSE TO FINAL OFFICE ACTION MAILED JANUARY 12, 2005Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed on January 12, 2005, the applicants respond as follows:

Amendment to the Specification begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks begin on page 7 of this paper.

HP docket no. 10008006-1

1